

Curriculum vitae

NITIN KUMAR KHANDELWAL

Email: nkk17ip016@iiserkol.ac.in

Alternate email: geologistnitin@yahoo.in

Phone: +91- 8376063151

Current mailing address:

Ward no. 17

Sethi Colony, Badiyal Road

Bandikui (303313), Dausa

Rajasthan, India

PRESENT STATUS

IPh.D. Scholar, Department of Earth Science, Indian Institute of Science Education and Research Kolkata, India (2017-Current)

ACADEMIC BACKGROUND

1. B.Sc. (Hons.) Geology, Ram Lal Anand College (University of Delhi) India, (2014 – 2017) **86.52%**
2. Senior Secondary Examination (12th), Board of Secondary Education Rajasthan, Ajmer (2014) **90.00%**
3. Secondary Examination (10th), Board of Secondary Education Rajasthan Ajmer (2012) **87.83%**

RESEARCH INTEREST

1. Environmental Geochemistry
2. Hydrogeochemistry
3. Nanogeoscience
4. Petrology and Geochemistry
5. Mineral Exploration
6. Paleoclimatic Reconstruction

AWARDS AND HONORS

1. Awarder a fellowship for IPh.D. Program by Indian Institute of Science Education and Research Kolkata (India)
2. Awarded a Scholarship for Higher Education (SHE) by Department of Science and Technology for 5 years (2014 – 2019) under INSPIRE Scheme.
3. Ranked 1st in B.Sc. (Hons.) examination (Geology) in University of Delhi, Delhi, India.

ONLINE COURSES

1. Introduction to Research through NPTEL from IIT Madras. (2016)
2. (CurtinX – TBOMx) The Business of Mining through EDX (2015)

CONFERENCES/ SEMINARS/ WORKSHOPS ATTENDED:

1. "Microscopy and Fluid Inclusion Studies" Workshop in Protolith '15 at IIT-Bombay (2015)
2. Interactive workshop on "Distribution, Exploration and Optimization Techniques in Petroleum Production"
3. One Day National Conference "Bhujal Manthan-2" on Aquifer Mapping and Ground Water Management organized by Central Ground Water Board, Government of India at Vigyan Bhavan, New Delhi.

OTHER SKILLS

1. Computer (M.S. Office)
2. MATLAB
3. Programming (C)
4. GPS Mapping

PUBLICATIONS

1. Report on Geological Field Work in Nainital (Uttarakhand), India (Field Session 2016-17)
2. Report on Geological Field Work in Nahan (Himachal Pradesh), India (Field Session 2015-16)
3. Report on Geological Field Work in Mussoorie (Uttarakhand), India (Field Session 2014-15)

MEMBERSHIPS OF PROFESSIONAL SOCIETIES:

1. Student Member of American Association of Petroleum Geologists (AAPG) (Since 2015)
2. Student Member of International Association of Sedimentologists (IAS) (Till 2016)

References

1. Prof. N.C. Pant, Department of Geology, University of Delhi
2. Dr. Prabhas Pande, Department of Geology, Ram Lal Anand College, University of Delhi